

Abstract of the Disclosure:

The configurable hardware block is designed to read data stored in a memory according to its configuration, to process the read-out data arithmetically and/or logically and to write 5 the data representing the result of the processing into the memory. The hardware block is capable of interacting with external hardware, thereby providing a flexible and universally applicable hardware block.

WHS:tk - 98p8107F//3/22/2001